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100 SIR MEASURING APPARATUS

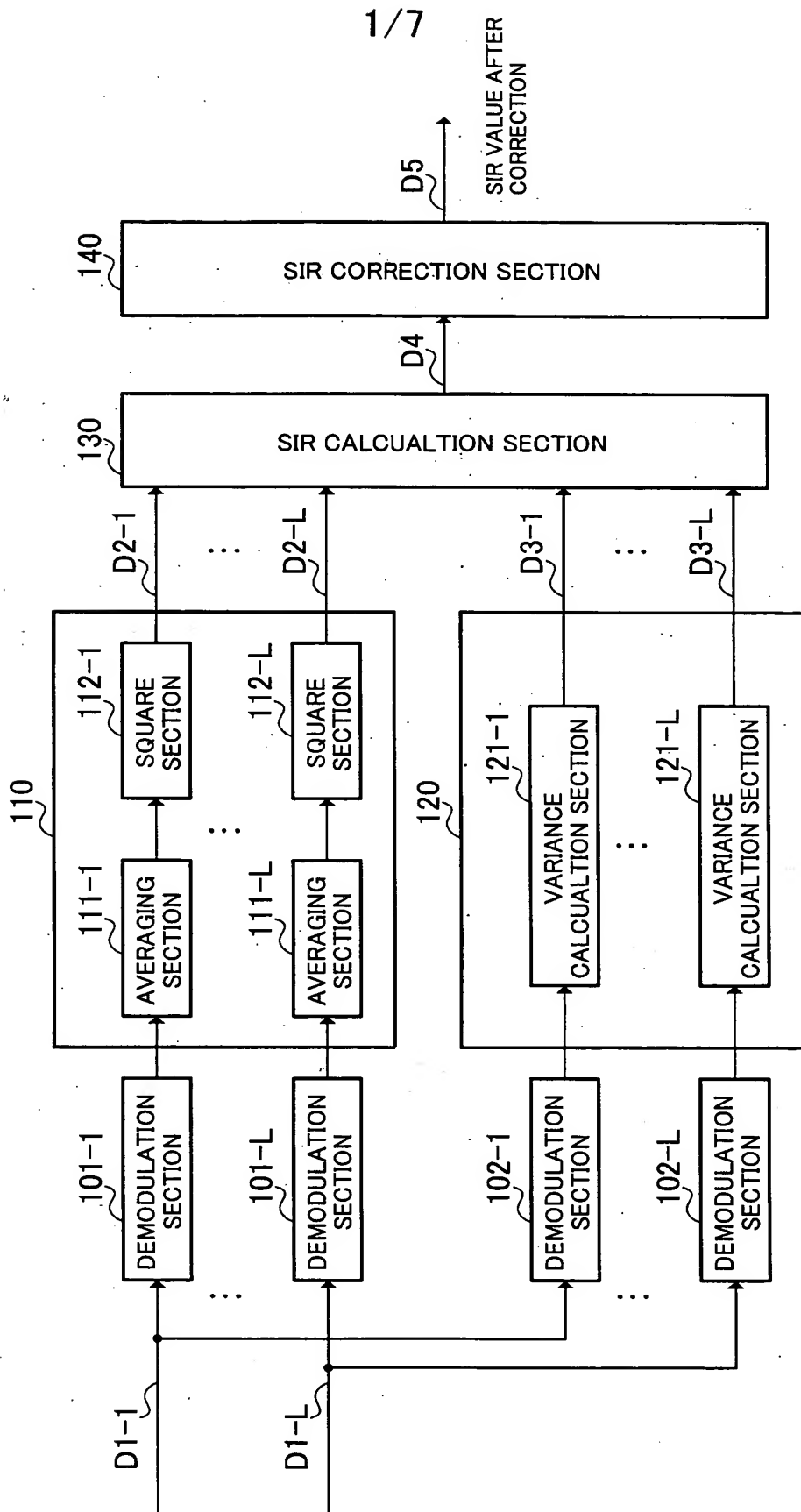


FIG.1

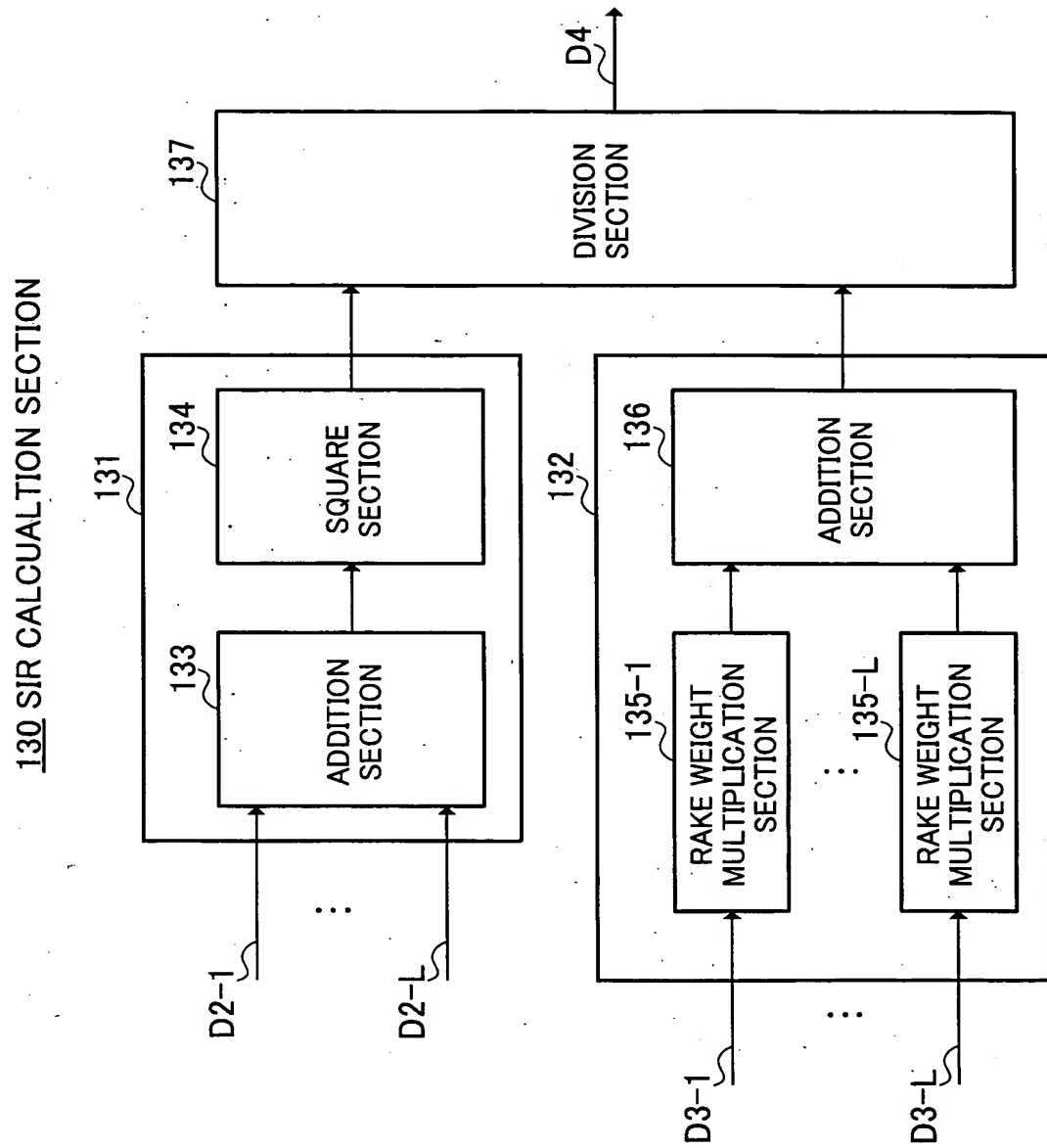


FIG.2

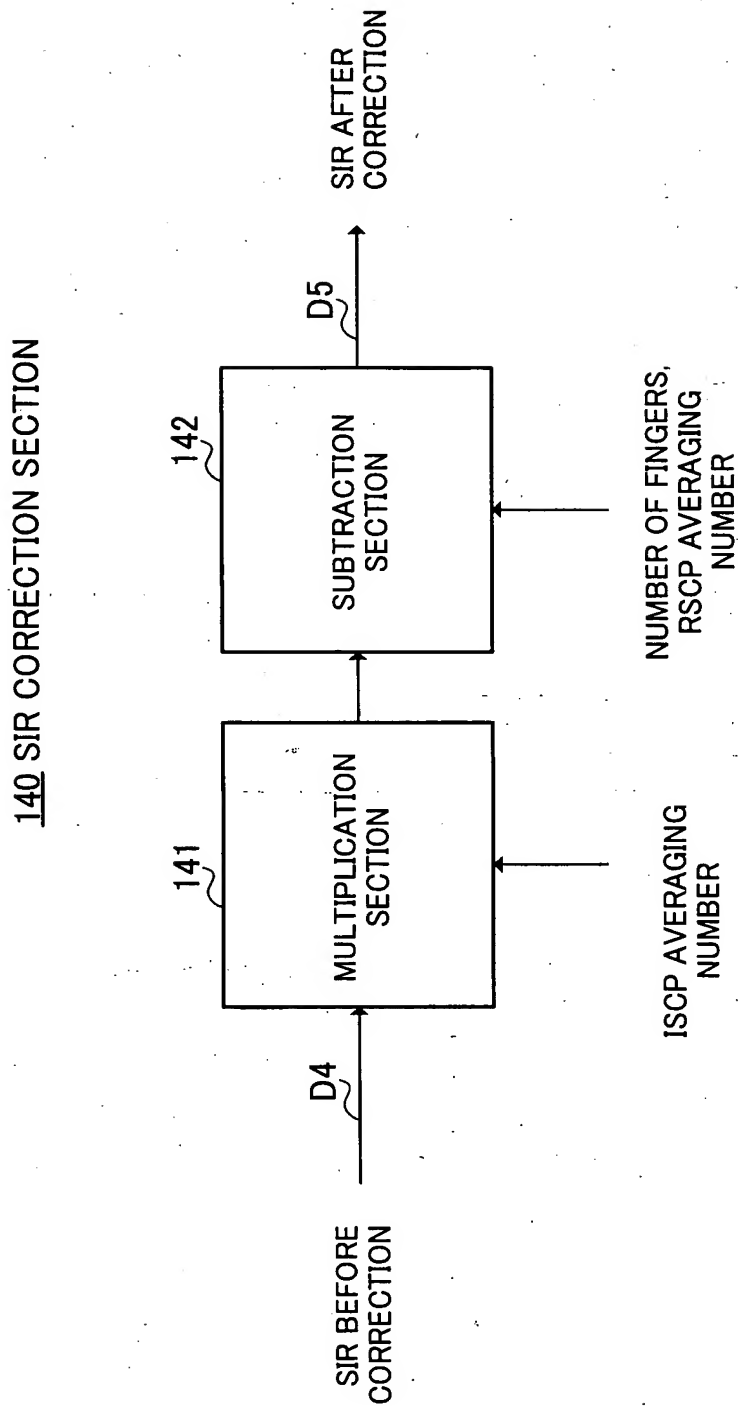


FIG.3

VARIABLE	DESCRIPTION
L	NUMBER OF FINGERS USED FOR RAKE COMBINING
N_{rscp}	NUMBER OF SYMBOLS USED TO CALCULATE RSCP
N_{iscp}	NUMBER OF SYMBOLS USED TO CALCULATE ISCP
r_L	SIGNAL AMPLITUDE AFTER N_{rscp} AVERAGING OF FINGER L
$Weight_L$	RAKE WEIGHT OF FINGER L
σL	STANDARD DEVIATION OF FINGER L
$SIR_measure$	SIR VALUE BEFORE CORRECTION
$RSCP_measure$	RSCP VALUE
$ISCP_measure$	ISCP VALUE
SIR_theory	SIR THEORETICAL VALUE (SIR TO BE OBTAINED)

FIG.4

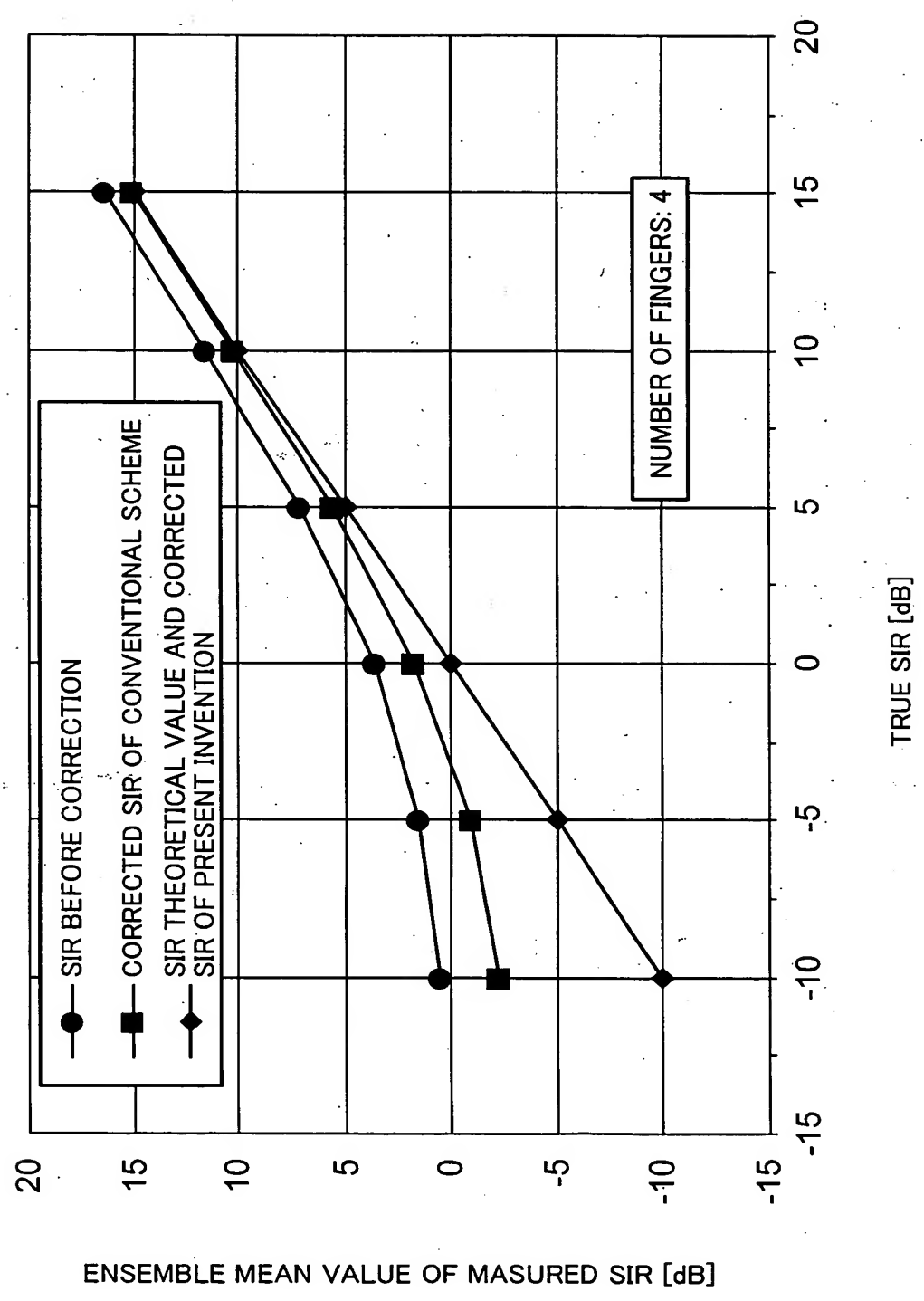


FIG.5

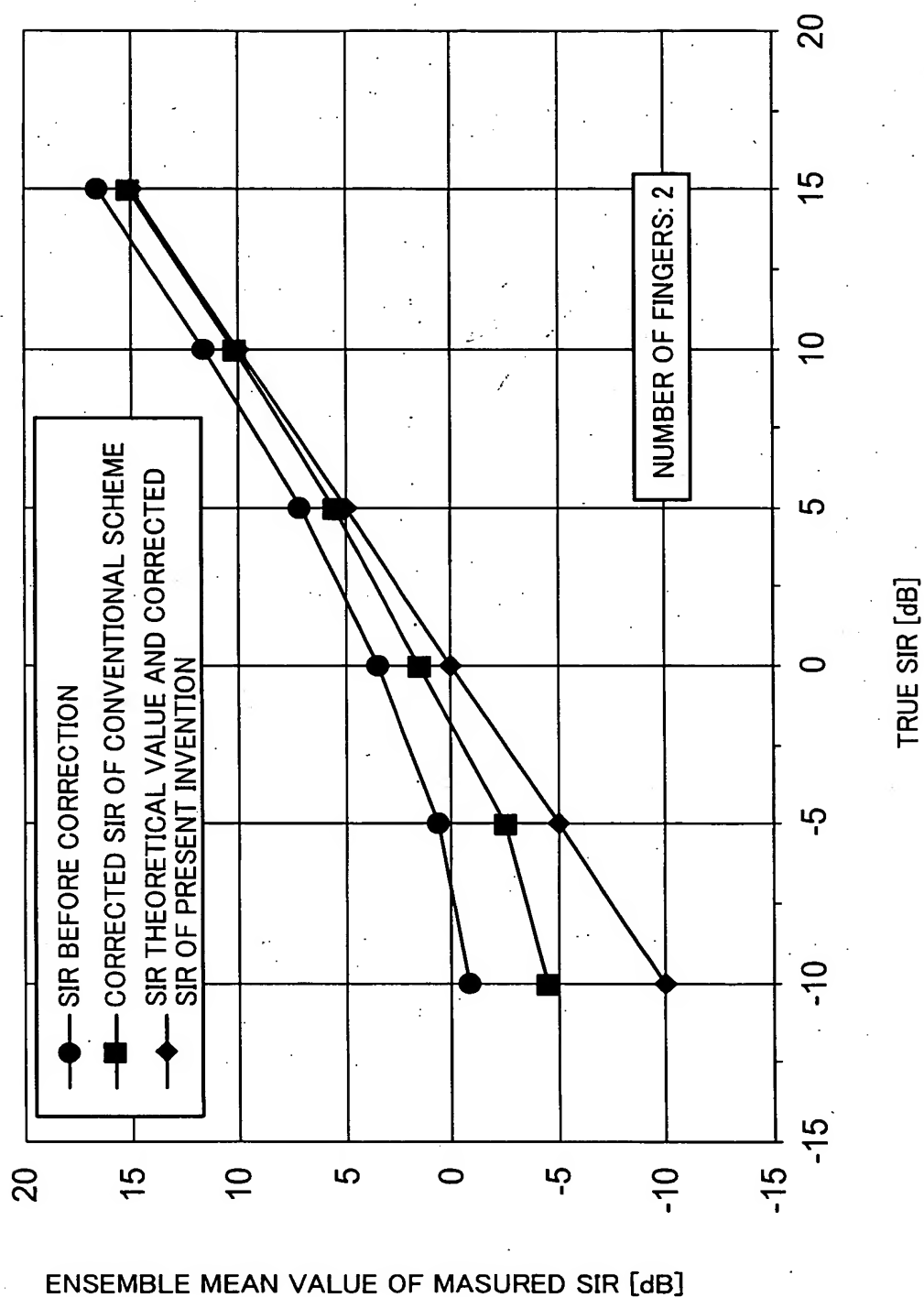


FIG.6

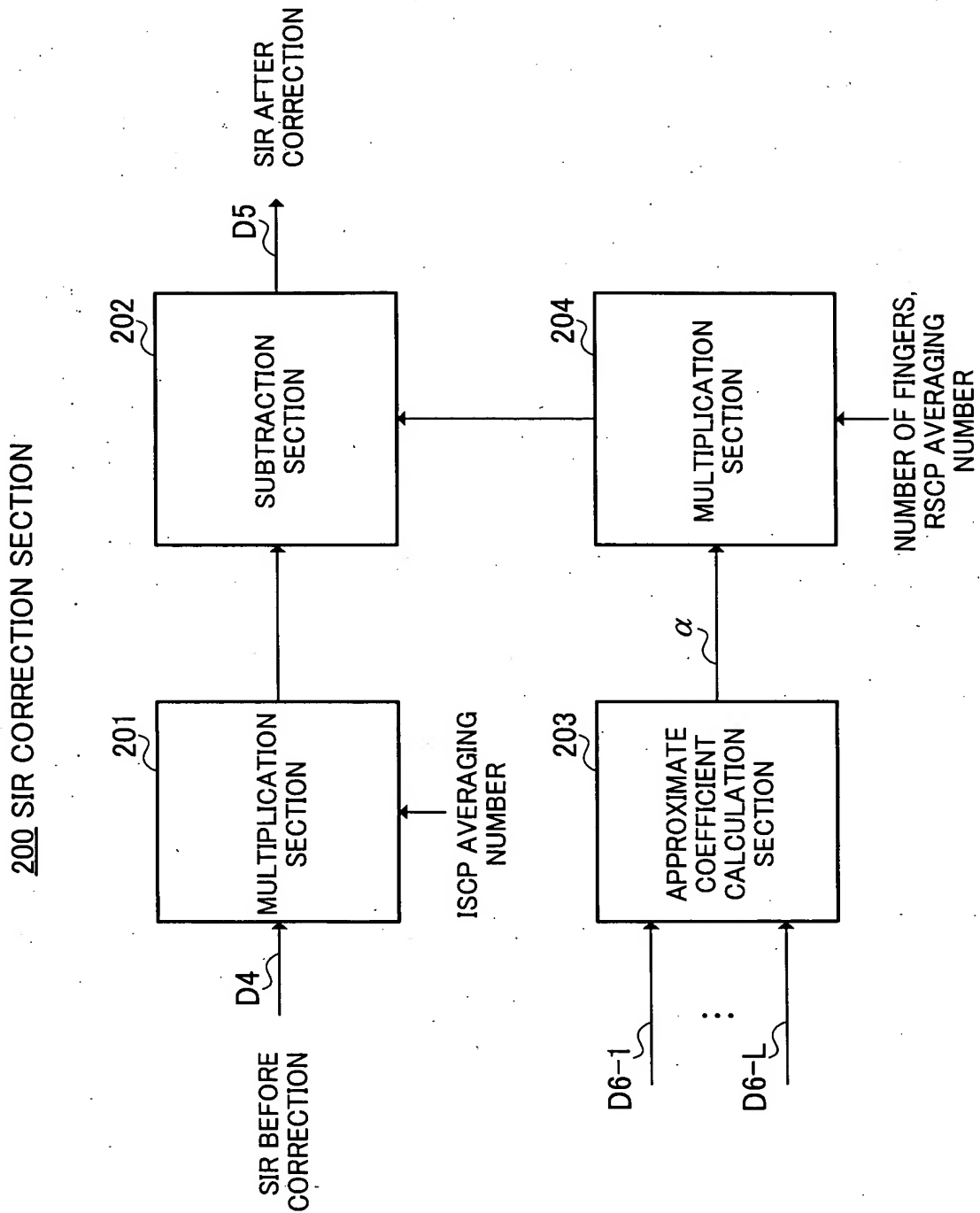


FIG.7